ATEN Technology, Inc.
www.aten-usa.com

Master View Pro 2 user to 8 port KVM Switch CS228

WithÂ support for two users and up to eight attached computers,Â CS228 is perfect for testing benches and other multi-user environments. Multi-level password protection, built-in OSD (On-Screen Display) and full multimedia sharing are just a few of the enhanced features the CS228 supports. Of course, the CS228 also supports many of the features that make ATEN KVM switches stand above the competition, including support for up to 1920 x 1440 @ 60Hz video resolution, Plug-n-Play monitors and most advanced wheel mice.

There's no better way to manage a multi-user server room or testing bench than with the CS228. Password protection is provided in order to prevent unauthorized access to the computers. Responding to the growing use of audio, the CS228 has built in microphone and speaker support. Because of its multiconsole design, the CS228 cannot be daisy chained to another CS228; Instead, the CS138A serves as the cascading unit. Up to eight CS138As (using 2L1603P/2L1603P/2L1605P as the cascading cable) can be chained to the CS228, for a total of up to 64 connected computers.

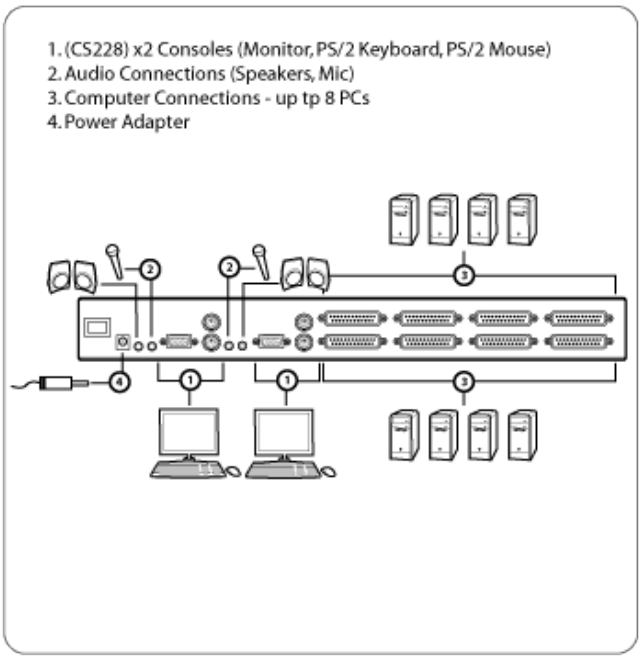
Distributor Part NO. : Ingram Mirco: 499093 , TechData: 73403

Features:

- Use two sets of keyboards, monitors and mice to control up to eight computers
- Cascading with up to 8 CS138A to control up to 64 computers
- Support for two simultaneous users
- Multilevel password protection
- Microphone/speaker sharing
- Built-in On Screen Display allows PCs to be assigned names and accessed via a menu-driven interface
- Quick view scan mode for monitoring selected computers
- Operating System-independent operation
- Connected PC's can be added or removed from the setup without powering off the KVM switch
- Plug-n-Play monitor support
- High quality video at resolutions up to1920 x 1440 @ 60Hz or 800x600@85; DDC2B
- LCD, SVGA, VGA and multisync monitor support
- Microsoft Intellimouse, Logitech FirstMouse+, MouseMan+ and other wheel mice are supported
- Mouse and keyboard emulation for system bootup ensures smooth operation every time
- No software required
- LEDs allow for easy status monitoring

- Decreases power and equipment costs, while increasing work space
- Rack mountable in 19" (1U) system rack

Diagram :


1. (CS228) x2 Consoles (Monitor, PS/2 Keyboard, PS/2 Mouse)
2. Audio Connections (Speakers, Mic)
3. Computer Connections - up tp 8 PCs
4. Power Adapter

Requirements:

- 1 VGA, SVGA, or Multisync monitor
- 1 PS/2 Style Mouse
- 1 PS/2 Style Keyboard
- Microphone and Speakers (optional)
- PS/2 compatible computers

Package Content:

- 1 x CS228 KVM Switch
- 1 x Power Adapter
- 2 x Rack Mounting Brackets and Screws
- 1 x User Manual

Specification :

Housing	
Case	Metal
Console Connectors	
Mouse	2 x 6 pin mini-DIN female
Keyboard	2 x 6 pin mini-DIN female
Monitor	2 x HDB15 female
LEDs	
Power On	1 (blue)
Selected	8 (green)
On Line	8 (orange)
Port Selection	OSD
Power Consumption	DC 9V, 7.2 W (Max)
Video Resolution	1920 x 1440@60 or 800x600@85
Scan Interval	1 - 255 seconds, user specified
Emulation	
Keyboard	PS/2 & AT
Mouse	PS/2 & Serial
Computer Connections	
Direct	8
Daisy Chain or Cascading	64
Operating Temperature	32F~122F (0C - 50 C)
Storage Temperature	-4F~140F (-20C - 60 C)
Humidity	8 - 80% RH, Noncondensing
CPU Connectors	
Keyboard, Mouse, and Monitor	8 x DB25 female
Security	2-level password security
Power Adaptor Part #	
for North America	# 0AD8-0009-12BG
for Continental Europe	#0AD6-1009-12BG
for UK	# 0AD4-3009-12BG

Unit Dimensions	
Width	17.0 in. (43.2 cm)
Height	1.8 in. (4.4 cm)
Depth	6.0 in. (15.2 cm)
Unit Package Dimensions	
Width	4.75 in.
Height	9.25 in.
Depth	21.75 in.
Master Carton	
Width	15.375 in.
Height	10.375 in.
Depth	22.625 in.
Master Carton Qty.	3
Weight	
Master Carton Wt.	26.9 lbs.
Unit Pack Wt.	8.20 lbs.